February 2007 Project No. 0402-0741 Map View 20 Lake Mendocino SONOMA COUNTY MENDOCINO COUNT SONOMA Lake Sonoma 42,500 Feet 42,500 21,250 Legend SONOMA COUNTY Russian River Watershed Boundary Approximate City Limits Study Area Source: Wagner & Bonsignore



VICINITY MAP FIGURE 2-1

Occidenta

20.000 Feet



20,000

10,000

Source: Wagner & Bonsignore

0

PROJECT LOCATION MAP FIGURE 2-2

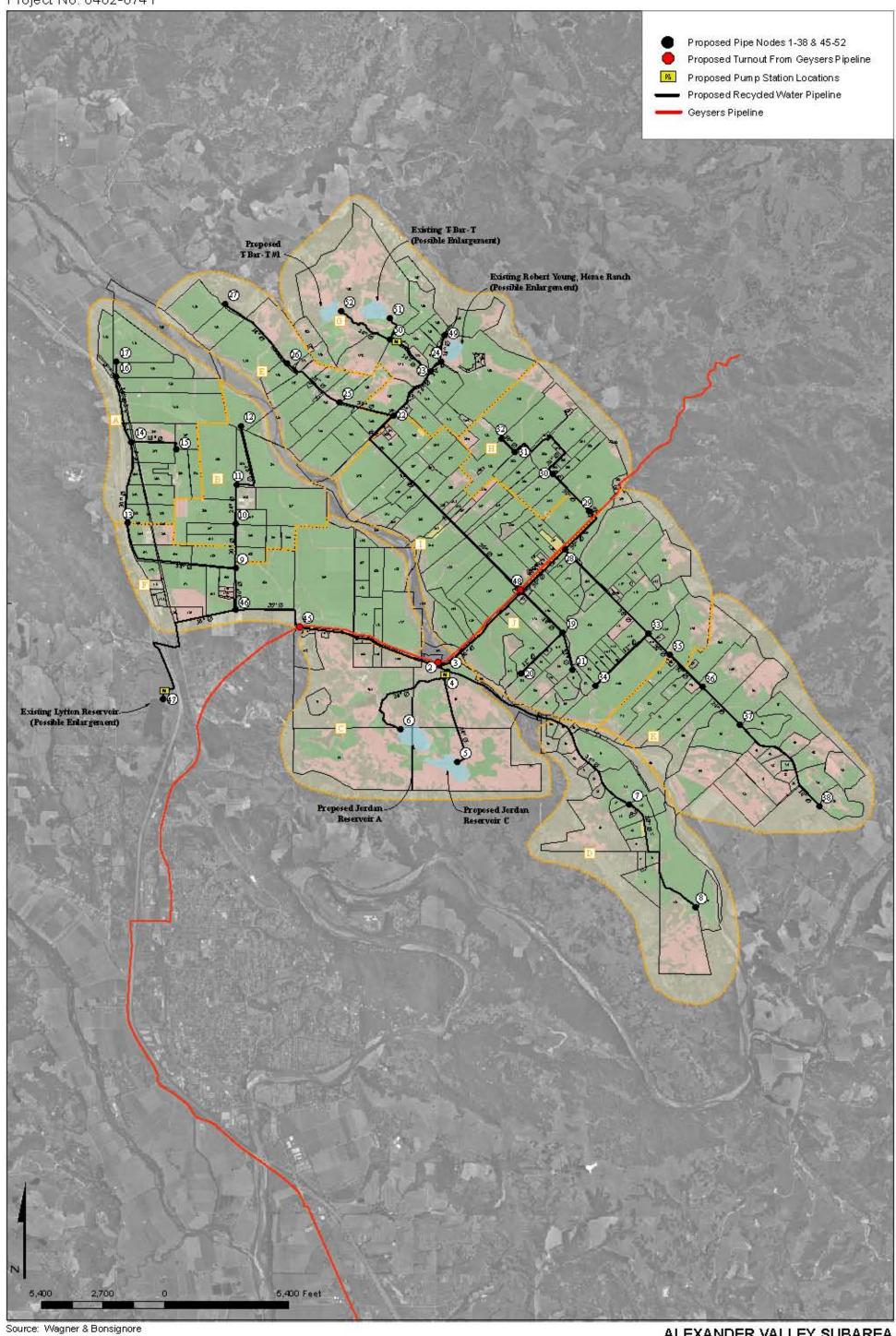
City of Santa Rosa Laguna Subregional Reclamation Facility

Rohnert Park

Roseland «

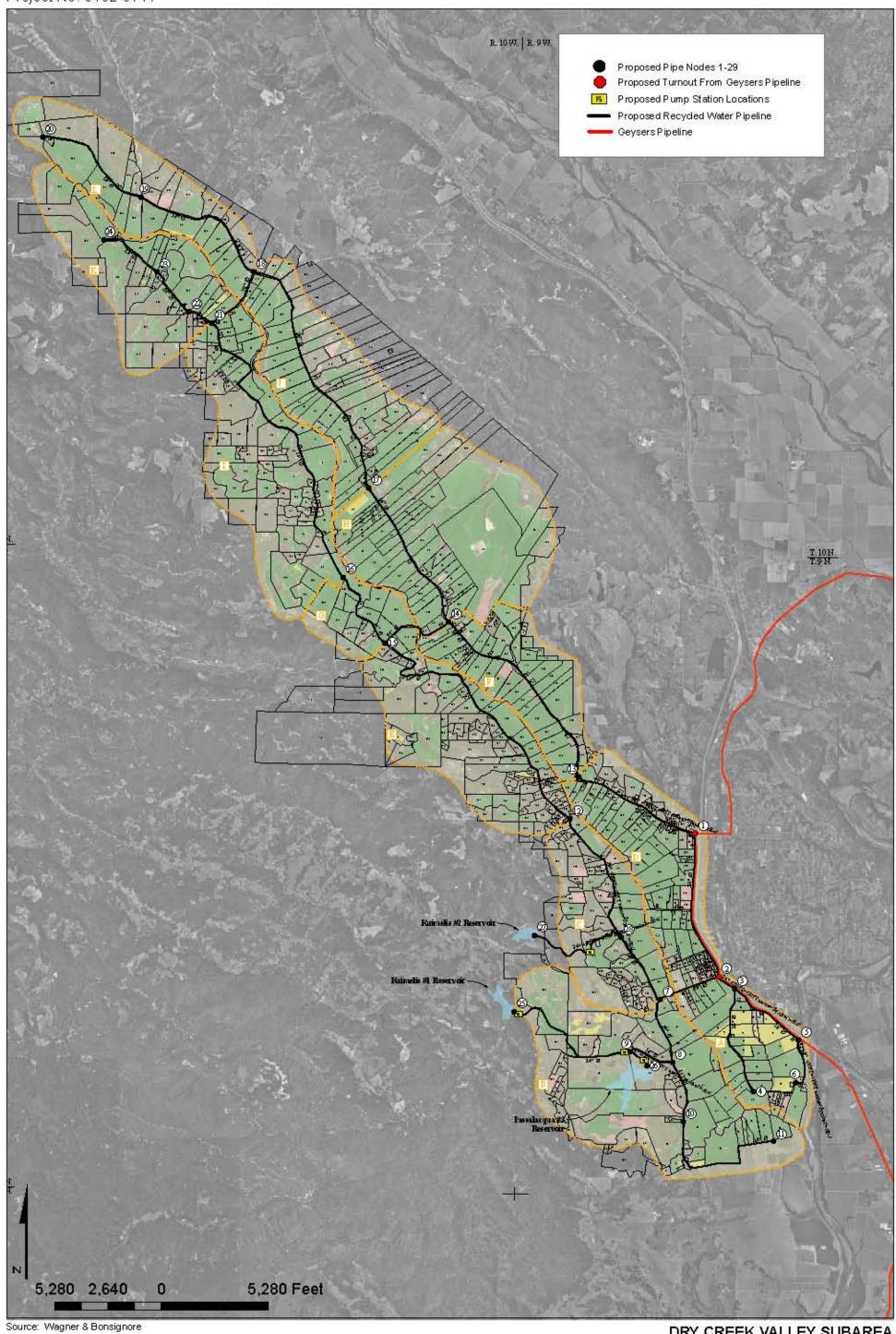
South Santa Rosa

Sebastopol

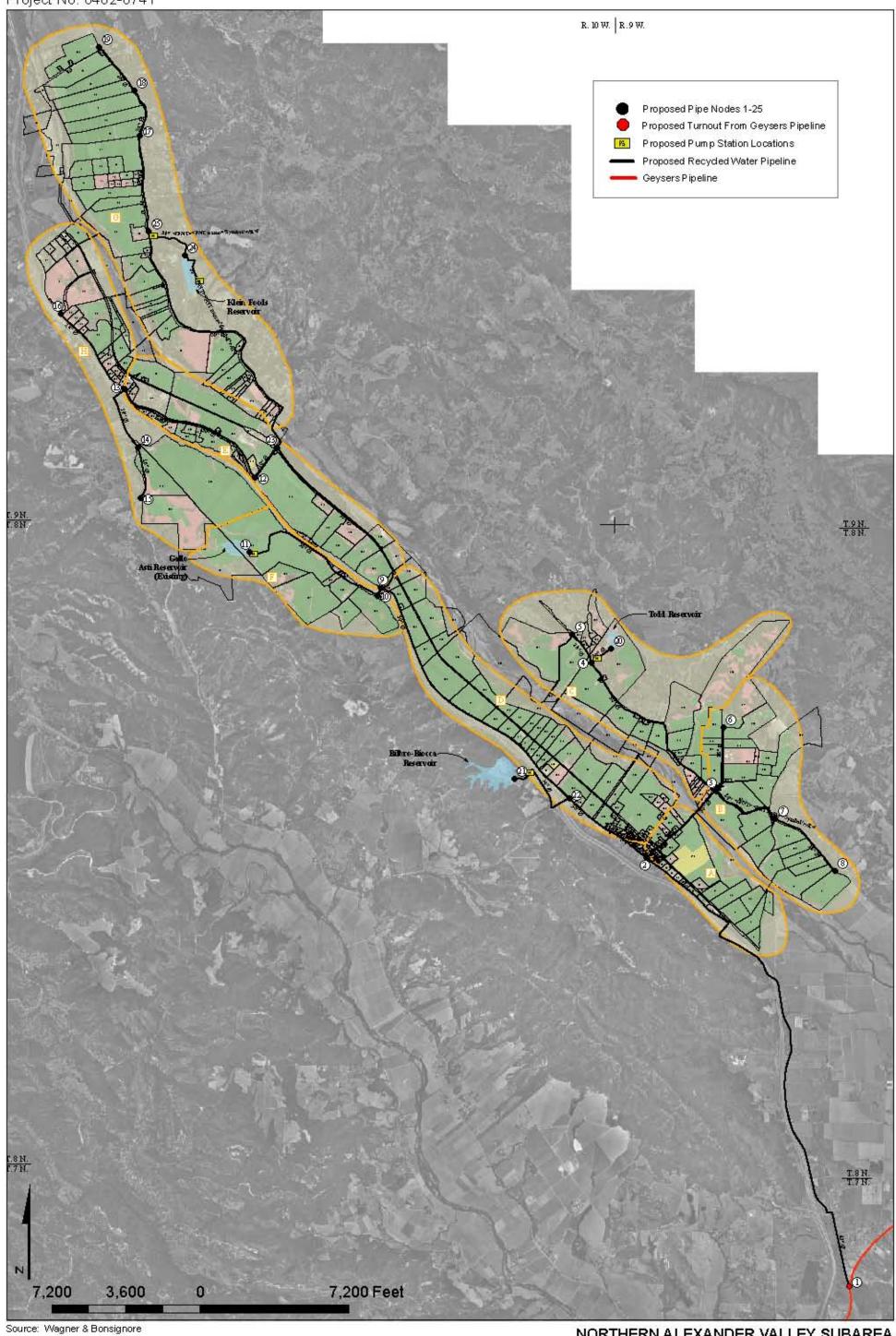




ALEXANDER VALLEY SUBAREA FIGURE 2-3

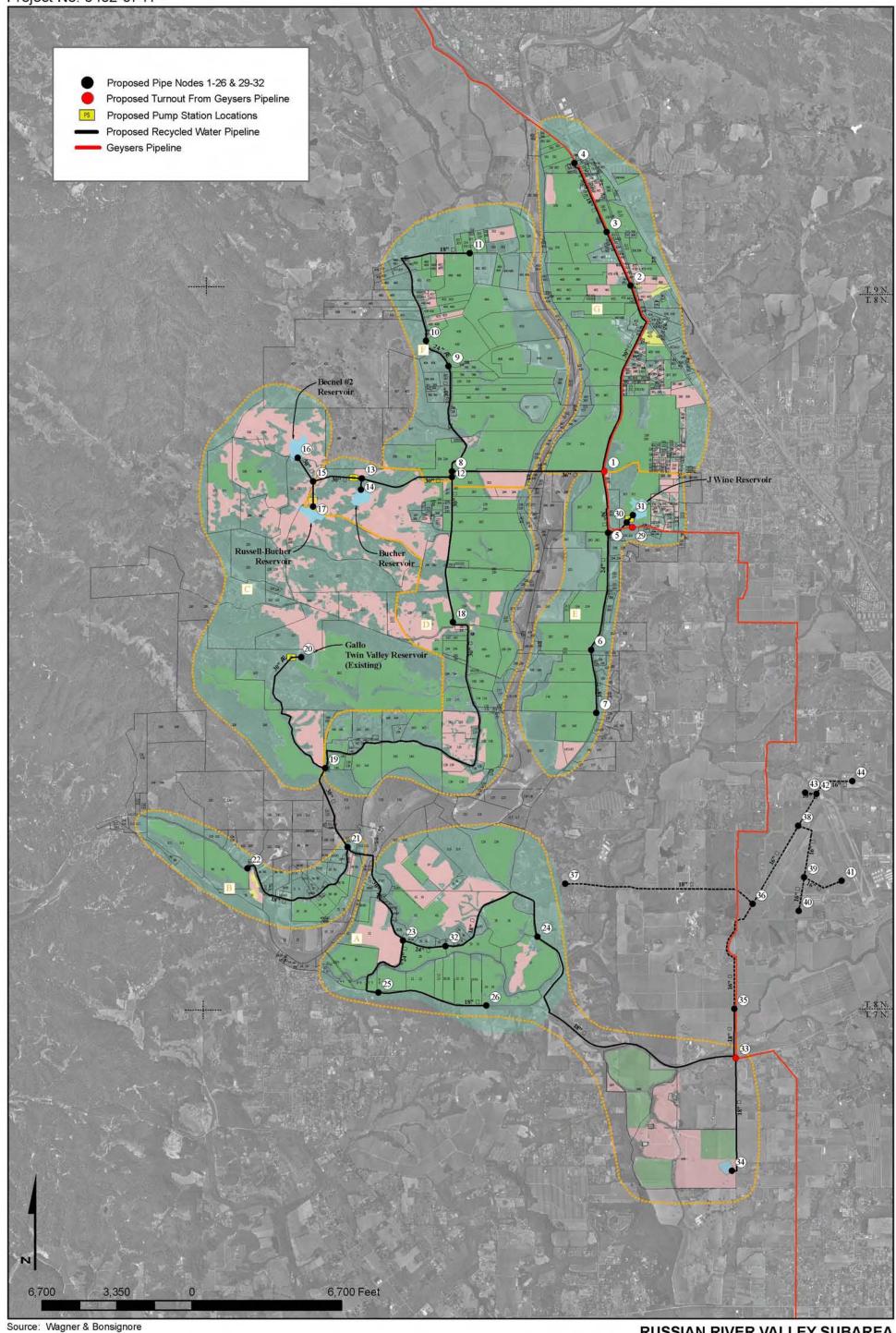




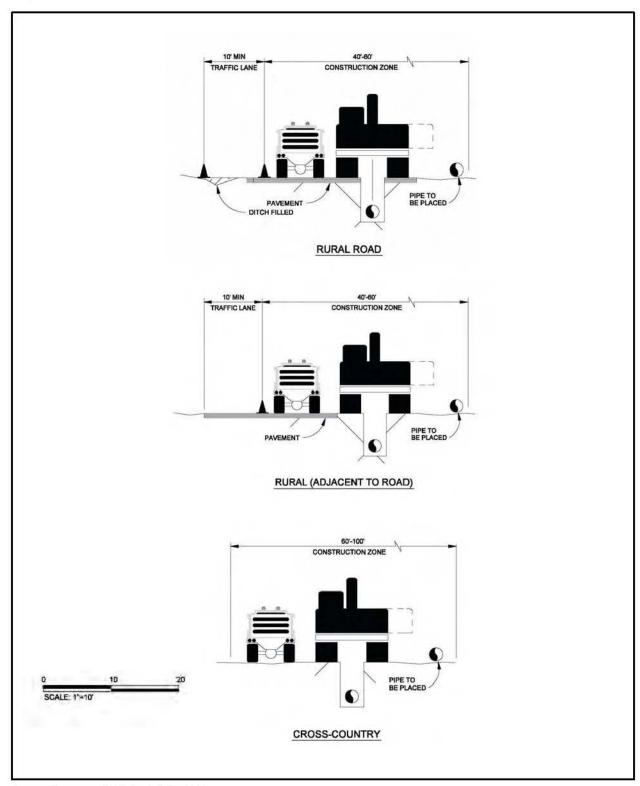




NORTHERN ALEXANDER VALLEY SUBAREA FIGURE 2-5



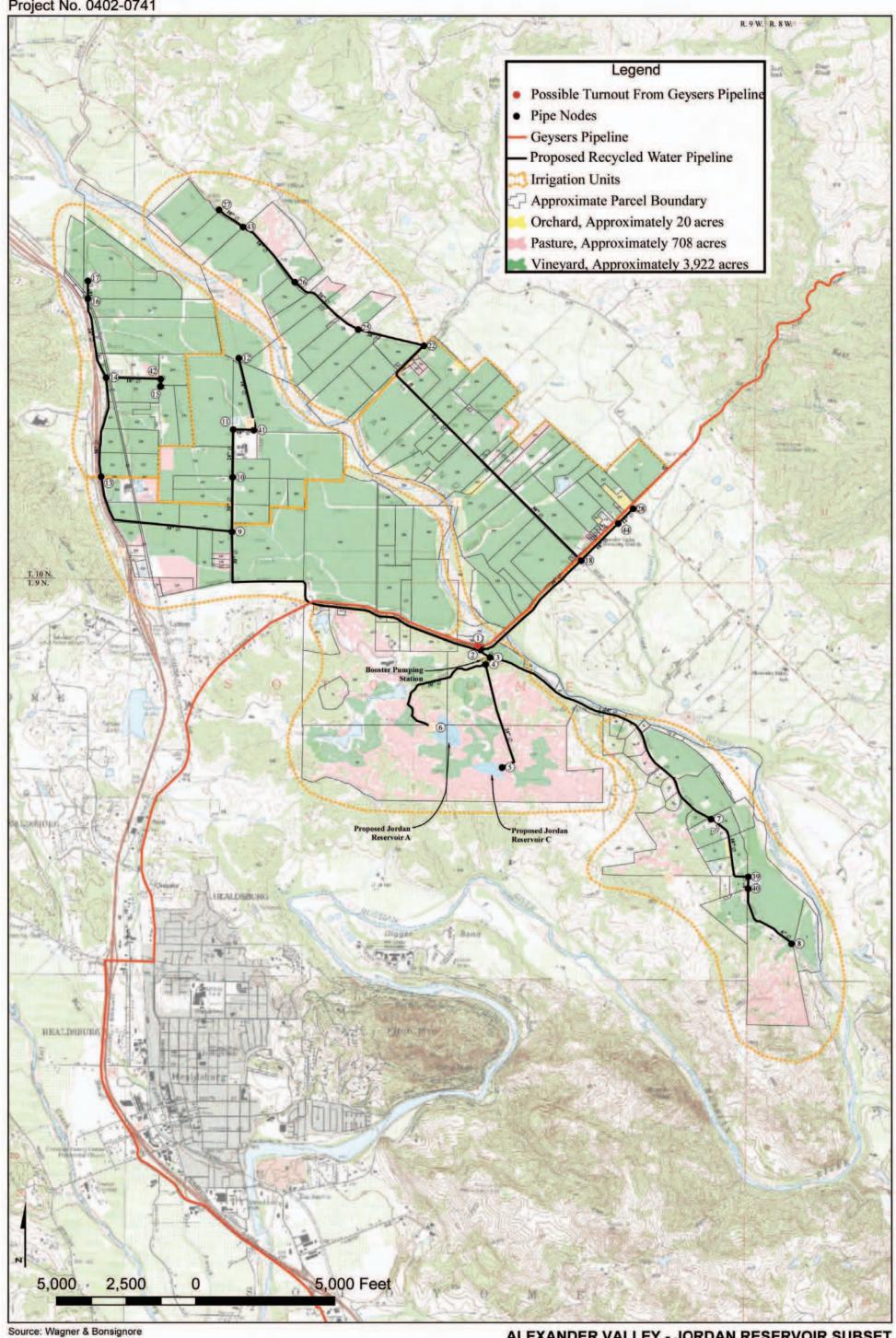
RUSSIAN RIVER VALLEY SUBAREA FIGURE 2-6

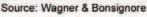


Source: Parsons - IRWP Draft EIR - 2003



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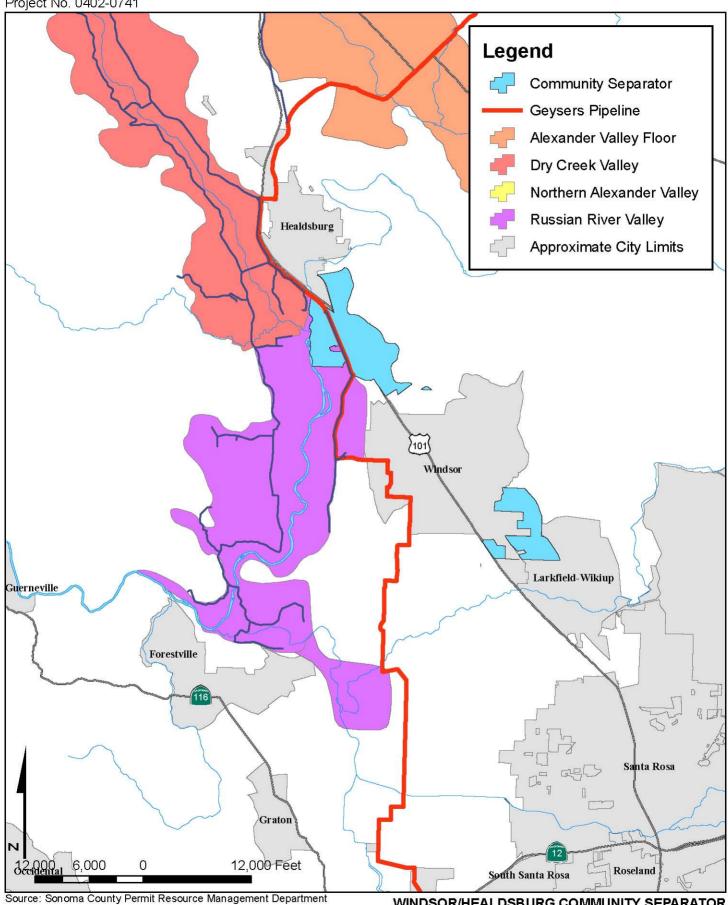


February 2007 Project No. 0402-0741 T. 8 N. Creek Becnel #2 Reservoi Booster Pump Station Pump Station Russell-Bucher Bucher Reservoir Pump Station-Gallo Twin Valley Reservoir (Existing) O Wilson Lines Mt Jacksyr Legend Possible Turnout From Geysers Pipeline Pipe Nodes Geysers Pipeline Proposed Recycled Water Pipeline Irrigation Units C, D & F Approximate Parcel Boundary Orchard, Approximately 1 acre 3,400 1,700 3,400 Feet 0 Pasture, Approximately 1,011 acres Vineyard, Approximately 2,114 acres



Source: Wagner & Bonsignore

February 2007 Project No. 0402-0741



padre E ENGINEERS, SU-ENVIRONMENTAL NSCARP

WINDSOR/HEALDSBURG COMMUNITY SEPARATOR **FIGURE 3.1-1**



Example existing view from public roadway



Simulated view of reservoir berm two years after construction

Source: IRWP EIR, 2003





Example existing view from public roadway



Simulated view of reservoir dam two years after construction Source: IRWP EIR, 2003



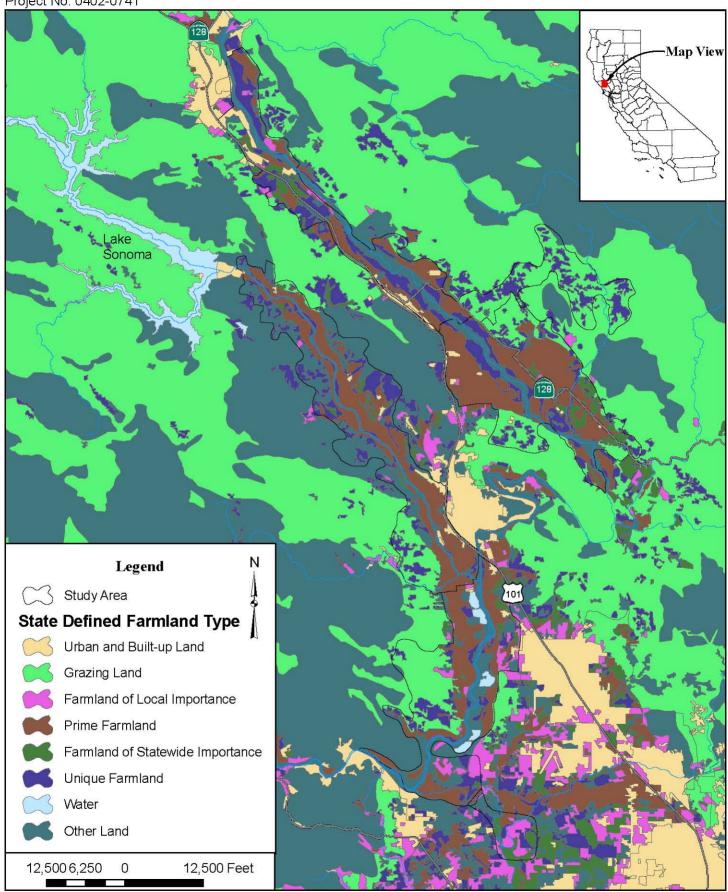


Example existing view from public roadway



Source: IRWP EIR, 2003





Source: California Department of Conservation



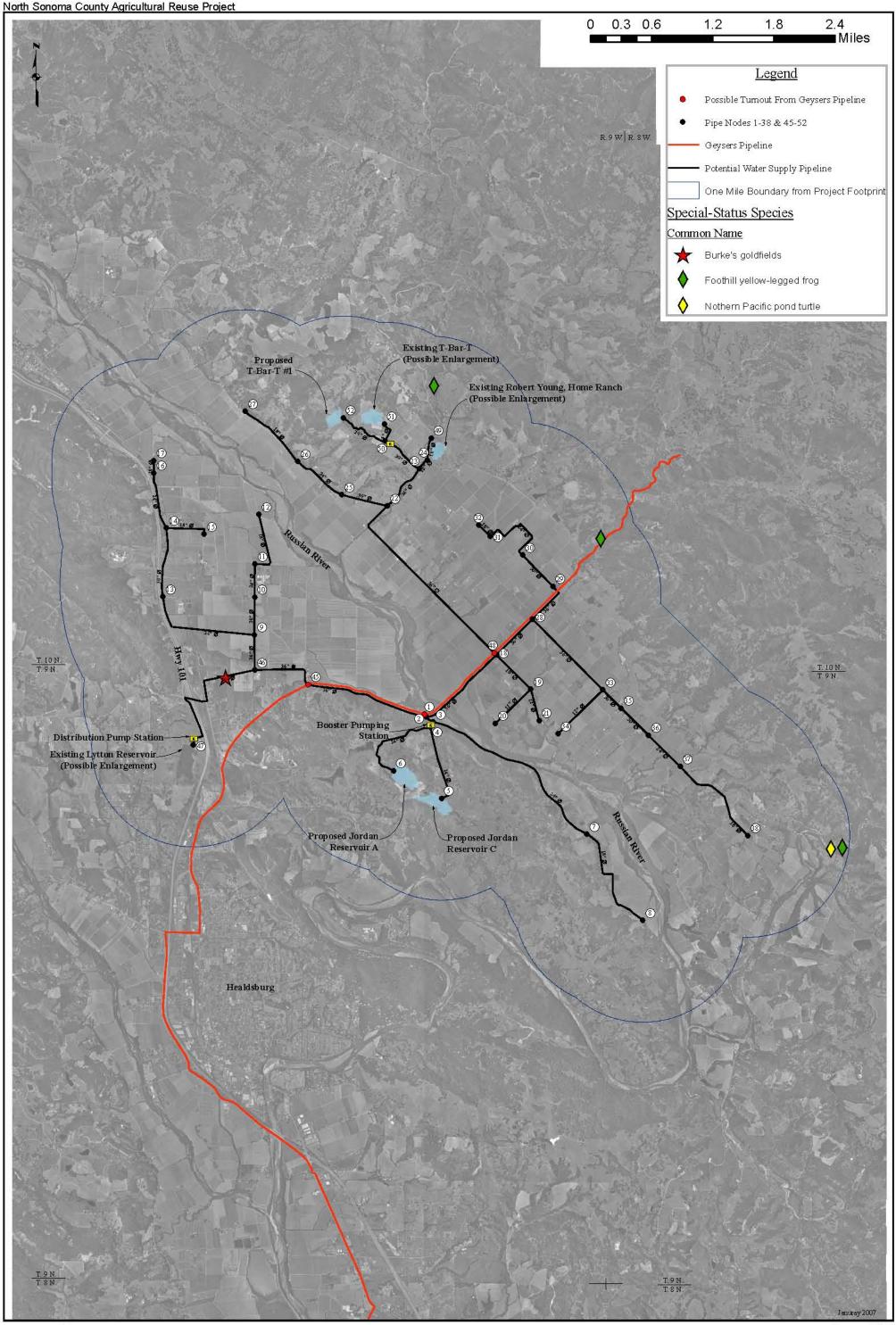




Figure 3.4-1 Known Occurrences of Special-Status Species Within One-mile of the Proposed Project Site Alexander Valley Subarea

North Sonoma County Agricultural Reuse Project Legend • Proposed Turnout From Geysers Pipeline • Pipe Nodes 1-29 — Geysers Pipeline R.10 W. | R.9 W. ---- Potential Water Supply Pipeline One Mile Boundary from Project Footprint Special-Status Species CommonName Coho salmon - central California esu Navarro roach Thin-lobed horkelia A Rincon Ridge ceanothus A Rincon manzanita A Robust monardella A Narrow-anthered California brodiaea Fragrant fritillary Russian River tule perch A Pallid bat Northern Pacific pond turtle T. 10 N. T. 9 N. T. 10 N. T. 9 N. Healdsburg Booster Pump Station Kuimelis #2 Reservoir Russian River Kuimelis#1 Reservoir— Booster Jump Station Distribution Pump Station Distribution Pump Station Passalacqua #3-Reservoir 3 0 0.3750.75 1.5 2.25



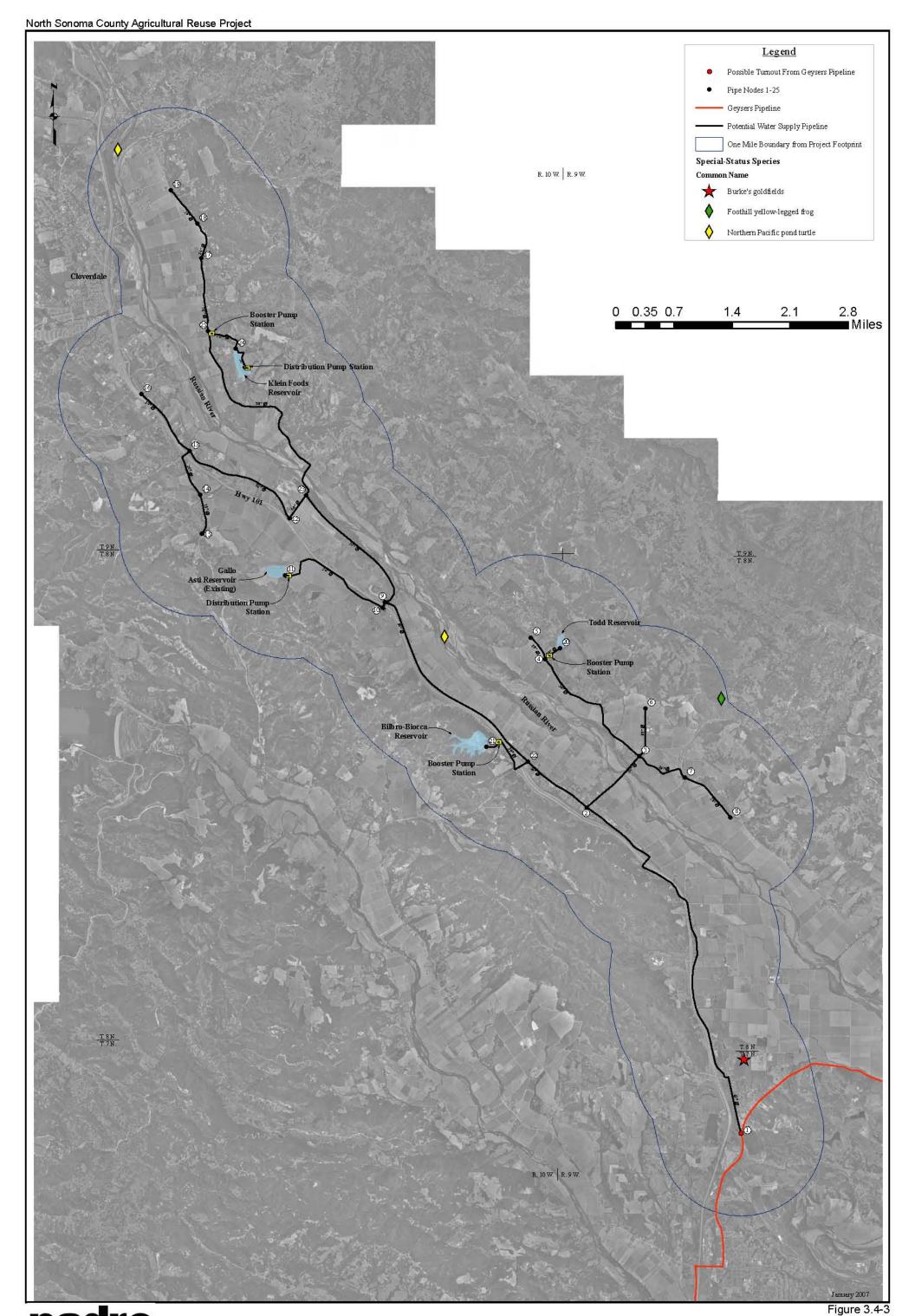






Figure 3.4-4 Known Occurrances of Special-Status Species Within One-mile of the Proposed Project Site Russian River Valley and Denner Ranch

